

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application.

COMPLETE LISTING OF THE CLAIMS:

Claims 1-32 : (Canceled)

Claim 33 : (New) A high frequency apparatus, comprising:

a) a movable wall having a support which carries an electrical conductive plate, and being an active surface during use, the support having substantially the same area and shape as that of the conductive plate; and

b) a plurality of contact fingers at a periphery of the movable wall and being integral with the conductive plate, the contact fingers being arranged to extend behind the support.

Claim 34 : (New) The apparatus as claimed in claim 33, wherein the support is a framework.

Claim 35 : (New) The apparatus as claimed in claim 33, wherein the movable wall is a tuning door for a resonant cavity.

Claim 36 : (New) The apparatus as claimed in claim 33, wherein the conductive plate is constituted of beryllium copper.

Claim 37 : (New) The apparatus as claimed in claim 33, wherein the conductive plate is gold plated.

Claim 38 : (New) The apparatus as claimed in claim 33, wherein the conductive plate is silver plated.

Claim 39 : (New) A high frequency apparatus, comprising:

a) a movable wall having a support which carries an electrical conductive plate, and being an active surface during use, the active surface of the movable wall being defined by a single conductive plate; and

b) a plurality of contact fingers at a periphery of the movable wall and being integral with the conductive plate, the contact fingers being arranged to extend behind the support.

Claim 40 : (New) A high frequency apparatus, comprising:

a) a movable wall having a support which carries an electrical conductive plate, and being an active surface during use; and

b) a plurality of contact fingers at a periphery of the movable wall and being integral with the conductive plate, the contact fingers being arranged to extend behind the support, the contact fingers being arranged around the entire periphery of the movable wall.

Claim 41 : (New) A high frequency apparatus, comprising:

a) a movable wall having a support which carries an electrical conductive plate, and being an active surface during use, the conductive plate being fixed to the support by an adhesive; and

b) a plurality of contact fingers at a periphery of the movable wall and being integral with the conductive plate, the contact fingers being arranged to extend behind the support.

Claim 42 : (New) The apparatus as claimed in claim 41, wherein the conductive plate is fixed to the support by an adhesive tape.

Claim 43 : (New) A method of manufacturing a movable wall for a high frequency apparatus, comprising the steps of:

- a) taking a plate of a conductive material;
 - b) forming contact fingers at a periphery of the plate by photoetching;
- and
- c) then mounting the plate on a support, and arranging the contact fingers to extend behind the support.

Claim 44 : (New) The method as claimed in claim 43, wherein the plate is constituted of beryllium copper.

Claim 45 : (New) The method as claimed in claim 43, and the step of plating the plate with gold.

Claim 46 : (New) The method as claimed in claim 43, and the step of plating the plate with silver.

Claim 47 : (New) A method of manufacturing a movable wall for a high frequency apparatus, comprising the steps of:

- a) taking a plate of a conductive material;
- b) forming contact fingers at a periphery of the plate; and
- c) then mounting the plate on a support by fixing the plate to the support by an adhesive, and arranging the contact fingers to extend behind the support.

Claim 48 : (New) The method as claimed in claim 47, and the step of fixing the plate to the support by an adhesive tape.